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A Letter written to the Publisher by the Excellent *Cassini*, relating to the foregoing Observations.

Observationes D. Flamstedii circa novissimam Lune Eclipsin cum nostris in Regio Observatorio habitis magna cum voluptate contuli. Ex iis quippe differentiam Meridianorum, quam olim, nostrarum Observationum collatione, Minutorum 11 definieram, nunc decem novis Comparationibus eandem intra pauca Secunda video confirmari. Integram Observationem nostram, utpote in Diario editam, & ad Te transmissam, minime transcribam: Comparationes autem à me initas hic subjiciam, ut nostrarum Observationum appareat consensus: De quo eo magis mihi gratulor, quod, cum Observationes aliæ ejusdem Eclipsæ, alibi locorum habita nobisque communicatæ, procul ab ea concinnitate abesse deprehenderimus, Nostrarum cum Vestris eximius consensus utrisque conciliet autoritatem.

Astronomicam Speculam à Vobis adornari, eique eundem eximium Flamstedium præfectum esse, valde gaudeo. Quid ex ejus diligentia experiëntiæque sperandum sit, tum ex hoc specimine, mihi à Te transmissio, tum ex aliis patet. Vale, Vir Clarissime, & eidem D. Flamstedio meo nomine, si placet, salutem precare. Parisiis d. 7. Augusti 1675.

Observat. D. Flamstedii.	Observationes nostræ.	Differentia Merid.
h.	h.	
Pentadactyl. testus. 13. 55. 15.	Idem seu Seleucus. 2. 6. 15.	II. 0 11. 0.
Porphyrus testus. 14. 2. 20.	Idem seu Aristarchus. 2. 12. 40.	10. 20.
Sina limbus primus. 14. 5. 30.	Ejusdem seu Tychois. 2. 16. 30. * vel 16. 25.	II. 0. * 10. 55.
Aina limbus primus. 14. 6. 0.	Ejusd. seu Copernici. 2. 16. 30. * vel 16. 40.	10 30. * 10. 40.
Besbici limbus prior. 14. 23. 5.	Ejusd. s. Manilii med. 2. 34. 15.	Minor quam 11. 5.
Hornanius testus. 14. 26. 3.	Ad eund. seu Dionys. 2. 34. 15.	Major quam 10. 12.
Tetigit limbum primum Coro- condometis. } 14. 39. 30	Ejusd. s. Paludis somni. 2. 50. 20.	10. 50.
Tetig. palud. Merid. 14. 45. 0	Eand. s. Mare Casp. 2. 55. 20. * vel 55. 40	10. 20. * 10. 40.
Mæris tota testis. 14. 50. 40	Eadem. 3. 1. 10.	10. 30.
Immersio. 14. 56. 55.	Immersio. 3. 7. 45.	10. 50.
	* vel 7. 40.	* 10. 45.

Nota hæc * denotat D. Cassini peculiarem existimationem; in reliquis cum D. D. Picardo & Romero consentit.